

Round Tapered Steel Pole

High-Strength Steel Tube, Galvanized Inside & Out

20–30 FT

A — POLE SHAFT

Built from high-strength steel tube, galvanized inside and out, standard side-drilled for arm mount. Conforms to ASTM A500 Grade B, minimum yield strength 46,000 psi. Backed by a 5-year warranty. Available in three standard heights below. Add a “-BNZ” or “-BK” suffix to the code when ordering to specify Bronze or Black finish.

PART #	HEIGHT	WALL THICKNESS	FLANGE SIZE	BOLT SIZE	WEIGHT (LBS)
TPR20FT6-11G-D	20 Ft	11 Gauge	6"	M0.75" x 19.69 x 3.94	123
TPR25FT6.5-11G-D	25 Ft	11 Gauge	6.5"	M0.75" x 19.69 x 3.94	163
TPR30FT7-7G-D	30 Ft	7 Gauge	7"	M0.96" x 36 x 4	300

EPA (MPH)	70	80	90	100	110	120	130	140	150	160
TPR20FT6-11G-D	13.9	11.1	10.8	8.8	7.5	5.8	4.6	3.2	2	1.1
TPR25FT6.5-11G-D	12.9	9.9	8.7	7.3	6.6	5.1	4.2	2.8	1.4	NG
TPR30FT7-7G-D	10.5	8.8	7.9	6.5	5.4	4.4	3.7	2.4	1.2	NG

EPA (effective projected area, sq. ft.) by wind speed. "NG" indicates not guaranteed at that wind speed for this configuration.

B — MOUNTING OPTIONS

SIDE MOUNT (STANDARD)	TOP MOUNT (OPTIONAL)
Standard length poles are predrilled (2 @ 180°), with a polycarbonate top cover and hole plugs for unused predrilled locations. Note: additional installation parts may be required when using arm or slip-fitter mounts — for example, a bullhorn when using a slip-fitter.	A Round Pole Tenon Adapter can be installed for use with a slip-fitter or multi-fixture installation requiring bullhorns, spokes, etc. Available as a 4" RND to 2-3/8" round tenon adapter.

C — FINISH & HAND HOLE

FINISH TYPE	Textured architectural powder coat, baked for maximum adhesion & durability
AVAILABLE COLORS	Bronze or Black
HAND HOLE	3" x 5" hand hole cover with waterproof gasket
BASE COVER	Two-piece formed steel base cover, field-assembled over the pole base
ANCHOR BOLTS	Included standard
WARRANTY	5-year manufacturer warranty

D — FOUNDATION & ANCHOR BOLTS

Recommended cylindrical foundation size by pole height (diameter x height). Anchor bolt hardware differs between the 20–25' range and the 30' pole — confirm the correct anchor bolt positioning plate and bolt length for your specific pole height before pouring the foundation. Foundation sizing is a general reference only; actual requirements vary by local soil conditions.

POLE HEIGHT	DIAMETER	HEIGHT	ANCHOR BOLT
20–25 FT	35.4"	70.9"	M0.75", 3.15" projection
30 FT	35.4"	82.7"	M0.96", 36" length

ORDERING INFORMATION

Reference the Part # from the pole size table above and add a color suffix. **Example: TPR20FT6-11G-D-BNZ (Bronze) or TPR20FT6-11G-D-BK (Black)**

PART #	HEIGHT	FLANGE SIZE	GAUGE	COLOR
See table above	20–30'	6" to 7"	11 or 7 ga.	Bronze (BNZ) or Black (BK)

INCLUDED & ACCESSORIES

INCLUDED STANDARD	ACCESSORIES (SOLD SEPARATELY)
- Anchor bolts - Hand hole - Base cover - Polycarbonate top cover & hole plugs (side-mount poles)	4" RND to 2-3/8" round tenon adapter - Bullhorn (for slip-fitter installations) (for multi-fixture installations requiring bullhorns or spokes)